

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior version, and listing, of claims in the application:

Listing of Claims:

C4

16. (Cancelled)

17. (Currently Amended) An air handling unit that includes:
a series of three dimensional frames that are connected to form a passage for
conducting air;
each frame having side pieces partially defining rectangular openings in a
top, bottom and two side sections;
insulated panels mounted in each of said openings for enclosing each frame;
~~collapsible a compressible seal means~~ contained in each frame that surround
~~each of the openings, and affixed to said side pieces, said seal means being arranged~~
~~to close be compressed~~ against an inside surface of each panel when the an outer
~~surface of each panel is flush with an outer surface of the frame thereby sealing the~~
panels in said openings;
at least one panel being connected to an end a side piece of one frame
opening by a living hinge so that the hinged panel can move between an open
position and a closed position within said one frame opening; and
a latching means for securing said hinged panel in said closed position within
said one frame opening wherein said hinged panel is locked in sealing contact with
said sealing means seal.

18. (Currently Amended) The air handling unit of claim 17 wherein each
panel further includes a front and back cover that are held in spaced apart
relationship by a panel perimeter member and an insulation foam material filling the
space between the front cover and the back cover.

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19. (Currently Amended) The air handling unit of claim 18 wherein said living hinge further includes an edge extrusion that is integrally connected to the said hinged panel perimeter member, a mounting flange connected [[a]] to said end side piece of said frame, and a hinge section for connecting the edge extrusion and the mounting flange together.

20. (Currently Amended) The air handling unit of claim 17 wherein a second hinged panel is connected by a living hinge to a second end piece of the one frame opening and wherein said latching means is arranged to act between the two hinged panel panels to secure the hinged panels in [[a]] the closed position.
